

Minisymposium Theoretische Chemie

Vorstellungsvorträge der Kandidaten für die
Juniorprofessur Theoretische Chemie

**Großer Hörsaal der Physikalischen Chemie
(LMS 6, R.11)**

Freitag, den 7.11.2008

08:15–09:00 *Dr. Daniel Boese:* „DFT: New functionals for old problems“

09:00–09:45 *Dr. Joachim Friedrich:* „The incremental scheme for local electron correlation calculations - from solids to molecules and back“

09:45–10:30 *Dr. Jan Franz:* „Some new theoretical tools for the study of electronically excited states of molecules“

10:30–11:00 Kaffeepause

11:00–11:45 *Dr. Dorit Shemesh:* „Photoinduced dynamics of biological molecules“

11:45–12:30 *Dr. Dassiya Egorova:* „Detection of coherent dynamics in molecular systems by time-resolved nonlinear spectroscopy: computational methods and applications“

12:30–13:15 *Dr. Dominik Kröner:* „Photo-induced molecular desorption and stereoselective switching of chiral molecules“